

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q73663

Masaaki SAKAI

Appln. No.: National Stage of PCT/JP03/15186

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: June 17, 2005

Examiner: Unknown

For: HETEROPOLYACID AND/OR ITS SALT SUPPORTED CATALYST, PRODUCTION
PROCESS OF THE CATALYST AND PRODUCTION PROCESS OF COMPOUND
USING THE CATALYST

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of an International Search Report in the corresponding International Application is submitted herewith. Copies of the references cited in the International Search Report are also submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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U.S. Appl. No.: National Stage of PCT/JP03/15186
Attorney Docket No. Q73663

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.


Respectfully submitted,

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WASHINGTON OFFICE

23373

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Date: June 17, 2005

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number
Confirmation Number
Filing Date
First Named Inventor
Art Unit
Examiner Name
Attorney Docket Number

National Stage of
PCT/JP03/15186

Unknown

June 17, 2005

Masaaki SAKAI

Unknown

Q73663

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	00/74842	A1	12/14/2000	HIGASHI TOMOYOSHI; KAMEI HIDEYUKI (JP); NARUMI KOUSUKE (JP); SHOWA DENKO K.K.	
		WO	02/00589	A2	01/03/2002	HIGASHI TOMOYOSHI; OGUCHI WATARU (JP); KADOWAKI ETSUKO (JP); SHOWA DENKO K.K.	
		WO	02/20157	A2	03/14/2002	HIGASHI TOMOYOSHI; FUJITA AYUMU (JP); KADOWAKI ETSUKO (JP); SHOWA DENKO K.K.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.